Government of Saskatchewan

Crop Report

Published by the Ministry of Agriculture
ISSN 0701 7085
Report number 4, May 21, 2015

For the Period May 12 to 18, 2015

Dry weather this past week allowed producers to make significant seeding progress across the province. Sixty-four per cent of the 2015 crop is now seeded, according to the Saskatchewan Agriculture Crop Report. The five-year (2010-2014) average for this time of year is 24 per cent seeded.

Producers in the southwest are most advanced, with 86 per cent of the crop seeded. In the southeast, 66 per cent is seeded; the west-central region has 72 per cent seeded; the east-central and northeastern regions have 42 per cent seeded; and northwestern region has 68 per cent seeded.

One year ago
Twenty two per cent of the 2014 crop had been seeded. The southwest region had 39 per cent in the ground.
Follow the 2015 Crop Report on Twitter @SKAgriculture

Seeding Progress by Crop District		
CD	May 18 2015	May 19 2014
1a	53	5
1b	42	21
2a	86	32
2b	77	19
3ase	91	50
3asw	75	22
3an	64	21
3bs	87	47
3bn	94	50
4a	91	46
4b	96	37
5a	44	14
5b	41	12
6a	41	10
6b	55	25
7a	82	36
7b	79	26
8a	47	13
8b	42	7
9ae	28	6
9aw	60	17
9b	75	18

Topsoil moisture conditions on cropland are rated as 10 per cent surplus, 68 per cent adequate, 20 per cent short and two per cent very short. Hay land and pasture topsoil moisture is rated as eight per cent surplus, 67 per cent adequate, 19 per cent short and six per cent very short. Moisture conditions vary throughout the province.

Precipitation varied across the province, ranging from nil to 49 mm. Cool dry weather has delayed germination and crop development in many areas. Frost was reported in many areas and producers are assessing damage at this time. Producers are hoping for warm weather. Some areas have reported wet conditions resulting in machinery getting stuck and some access roads being impassable. Other areas are hoping for rain to recharge the top soil that is getting too dry.

Seeding Progress in SK Per cent seeded All Crops	
May 18, 2015	**64**
May 19, 2014	22
May 20, 2013	27
May 14, 2012	22
May 16, 2011	23
May 20, 2010	28
5 year avg. (2010-2014)	**24**
10 year avg. (2005-2014)	**40**

Saskatchewan Seeding Progress May 18, 2015 % Seeded	
Spring wheat	63
Durum	81
Barley	52
Oats	32
Canaryseed	60
Flax	42
Canola	56
Mustard	81
Lentils	90
Peas	92
Chickpeas	83

For further information, contact Daphne Cruise, PAg,
Cropping Management Specialist, Moose Jaw, Regional Services Branch,
Toll Free: 1-866-457-2377 or 306-694-3587, E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

Agriculture and Agri-Food Canada | Agriculture et Agroalimentaire Canada

SCIC
SASKATCHEWAN CROP INSURANCE CORPORATION

Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)

Sixty six per cent of the 2015 crop has been seeded in the region. While the rain was welcome for pasture and hay land in some areas, it delayed seeding in other areas. Topsoil moisture conditions on cropland are rated as 26 per cent surplus, 72 per cent adequate and two per cent short. Hay land and pasture topsoil moisture is rated as 23 per cent surplus, 75 per cent adequate and two per cent short. Most areas are reporting adequate topsoil moisture. Crop districts 1A and 1B are reporting 45 and 50 per cent surplus moisture on crop land, respectively, and 40 and 36 per cent surplus moisture on hay land and pasture, respectively.

Precipitation ranged from nil to 49 mm (Moosomin area). This region has reported the most amount of rain since April 1 (90 mm). Some areas in the region have received less than 10 mm of rain since April 1.

Cool weather has slowed germination and development of crops. Frost was reported on several nights last week. There are reports of some producers getting stuck in wet fields. Farmers are hoping for warmer temperatures. More cattle have been moved to pasture. Farmers are busy seeding, rolling crops and pre-seed spraying when the weather permits.

Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)

The southwestern region is leading in seeding progress, with 86 per cent seeded. Dry conditions in the region have allowed producers to make significant progress in seeding.

Precipitation ranged from trace to 43 mm (Big Beaver area). The Mortlach area has accumulated the most rainfall since April 1 (74.5 mm). Areas around Maple Creek, Richmound, Tyner, Kyle and Leader have reported less than 10 mm of rain since April 1. Producers in many areas are hoping for rain to get crops emerged and pastures and hay growth started.

Topsoil moisture conditions on cropland are rated as one per cent surplus, 56 per cent adequate, 36 per cent short and seven per cent very short. Hay land and pasture topsoil moisture is rated as 56 per cent adequate, 25 per cent short and 19 per cent very short. Crop districts 4B, 4A and 3BN are reporting that 75 to 100 per cent of crop land, pasture and hay land are short to very short soil moisture.

Most areas in the region reported frost on many nights during the week (as low as -7 C in some areas). There are concerns about crop damage but time will tell how much, if any, damage crops suffered. The dry, cool weather has delayed crop germination and

development; therefore, heat and rain are needed in most areas. Livestock producers are winding up with calving and taking animals out to pasture. Despite the lack of precipitation, dugouts are reported to be full.

East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)

Forty two per cent of the 2015 crop is in the ground. Cool, dry weather allowed producers to make good seeding progress; however, the crop is slow to germinate and emerged crops show slow growth.
Topsoil moisture conditions on cropland are rated as 21 per cent surplus, 71 per cent adequate and eight per cent short. Hay land and pasture topsoil moisture is rated as 15 per cent surplus, 69 per cent adequate and 16 per cent short. CD 6A is reporting the widest range in topsoil moisture conditions (28 per cent surplus and 12 per cent short on cropland; 17 per cent surplus and 21 per cent short on pasture and hay land).
Temperatures dipped well below freezing for some areas; however, most seeded crops have yet to emerge, which may have helped them avoid frost damage. Producers are hoping for warm weather and rainfall in some parts of the region.

West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B - Kerrobert, Macklin, Wilkie and Biggar areas)
Good seeding progress was made during the week and producers now have 72 per cent of the crop seeded. Progress ranged from 55 per cent (CD 6B) to 82 per cent (CD 7A) complete.
The dry spell has continued in the west-central region, with precipitation ranging from nil to trace amounts. The Outlook area has recorded the greatest amount of moisture since April 1 (55 mm0.
Topsoil moisture conditions on cropland are rated as two per cent surplus, 60 per cent adequate, 37 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 63 per cent adequate, 34 per cent short and two per cent very short. Crop districts 7A and 7B, respectively, are reporting 55 and 39 per cent of the crop land being short to very short top soil moisture; and 64 and 50 per cent of pasture and hay land being short to very short top soil moisture.
Dry and cold conditions have slowed down crop germination and development. There are reports of crop damage due to frost, particularly on alfalfa. This has also resulted in grass and forage crops stalling in pastures and hayfields. Producers are hoping for warm weather and precipitation.

Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)

The region has 42 per cent of the 2015 crop seeded, up from 13 per cent last week. Progress ranges from 28 per cent (CD 9AE) to 47 per cent (CD 8A). Cool but dry weather allowed producers to make good progress in seeding. There has been very little precipitation in the region. The Vonda area has reported the most rainfall since April 1 (58 mm).
Topsoil moisture conditions on cropland are rated as 4 per cent surplus, 84 per cent adequate and 12 per cent short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 82 per cent adequate and 15 per cent short. Crop District 8A reports that 25 per cent of cropland, pasture and hay land as being short top soil moisture.

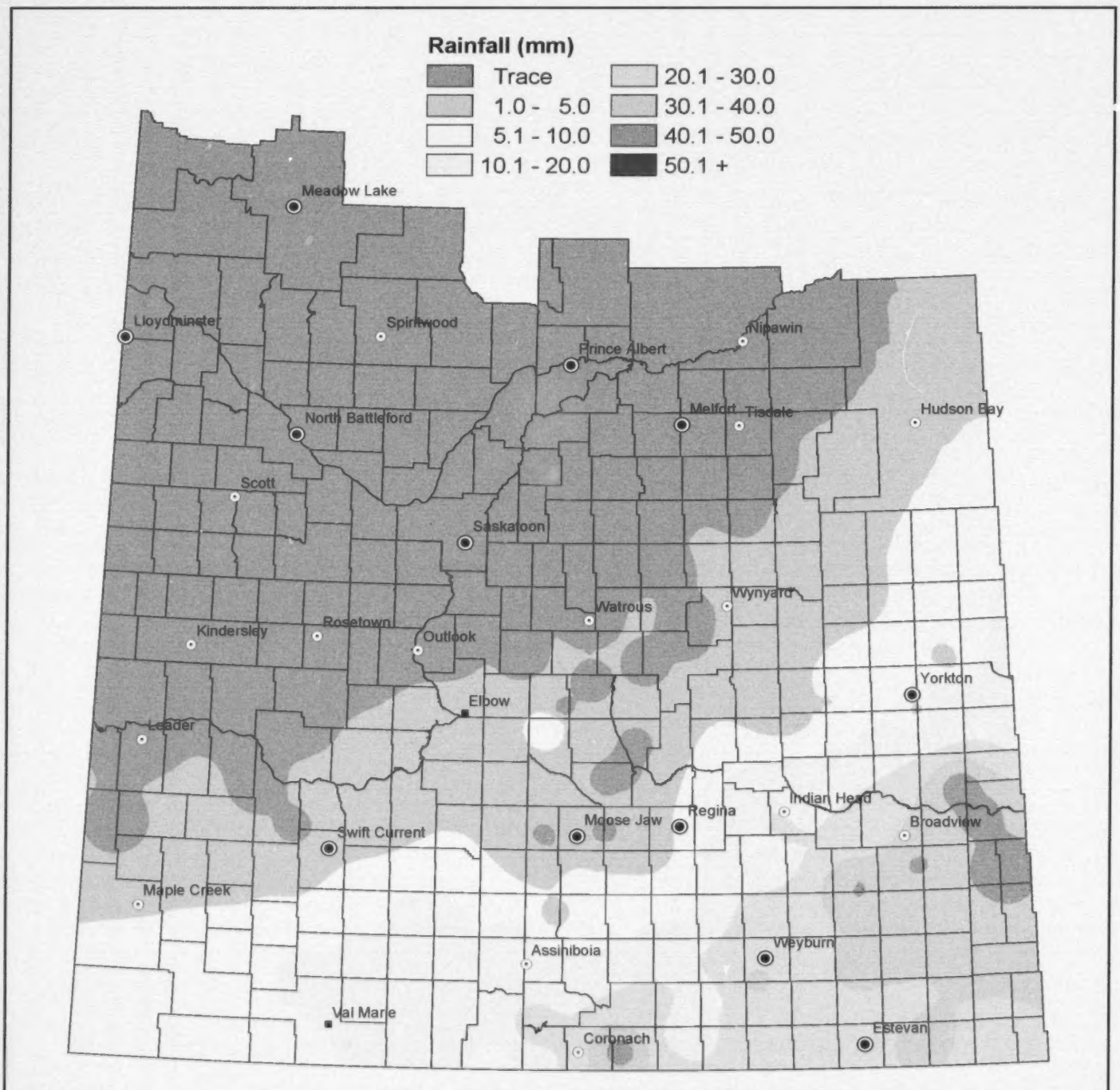
Freezing temperatures were reported on many nights during the past week. Due to cool weather and low soil temperatures, some producers held back seeding and are now just starting. Others, however, have made tremendous progress and will soon be finished. The cool weather continues to slow crop germination and pasture growth. Spraying has also been an issue due to strong winds, cold nights and slow weed growth.

Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Cool, dry weather allowed producers to make significant seeding progress in the region. Sixty-eight per cent of the crop is now in the ground, up from 31 per cent last week. Most areas reported no rain for the week and good topsoil moisture conditions. Rainfall ranged from nil to one mm. The Hafford area has received the greatest amount of precipitation since April 1 (37 mm).
Topsoil moisture conditions on cropland are rated as 80 per cent adequate, 19 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated 72 per cent adequate and 28 per cent short. Crop District 9AW reports that 13 per cent of crop land and pasture and hay land are short top soil moisture, while CD 9B reports 26 per cent of cropland and 34 per cent of pasture and hay land being short to very short top soil moisture.
Cool temperatures and dry soil conditions have delayed emergence and crop development in the region. Producers in some areas are beginning to worry about soil moisture conditions. Warm weather and rainfall are needed to germinate seed and advance crops and pastures.

Weekly Rainfall

from May 12 to May 18, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 20, 2015

© 2015 Government of Saskatchewan

Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period May 12 to 18, 2015

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	20	32
	3	Ennisklllen	35	44
	33	Moose Creek	N/A	N/A
	34	Browning	25	34
	61	Antler	N/A	N/A
	63	Moose Mountain	32	56
	64	Brock	35	43
	65	Tecumseh	32	47
1B	91	Maryfield	40	56
	122	Martin	49	90
	123	Silverwood	39	55
	124	Kingsley	42	58
	125 A	Chester	32	63
	125 B	Chester	43	59
	151 A	Rocanville	44	66
	151 B	Rocanville	N/A	N/A
	154	Elcapo	30	32
	155 A	Wolseley	20	36
	155 B	Wolseley	N/A	N/A
2A	67	Weyburn	32	47
	68	Brokenshell	28	38
	97	Wellington	22.5	31
2B	127 A	Francis	17	41
	127 B	Francis	7.5	18
	129	Bratt's Lake	5.5	16
	131 A	Baildon	5	19
	131 B	Baildon	6	30
	156 A	Indian Head	14.5	33
	156 B	Indian Head	30	83
	157	South Qu'Appelle	N/A	NIL
	160 A	Pense	NIL	7
	161	Moose Jaw	2	53
	162	Caron	NIL	23
	191	Marquis	1	42
3ASE	38 A	Laurier	21.8	36
	38 B	Laurier	15	23
	39 A	The Gap	15	43
3ASW	10	Happy Valley	43	61
	12	Poplar Valley	N/A	46
	40 A	Bengough	N/A	N/A
	40 B	Bengough	28	28
	42	Willow Bunch	23	64
	43	Old Post	8	43
	70	Key West	N/A	N/A
	73 A	Stonehenge	19	61
	73 B	Stonehenge	19	48
3AN	101	Terrell	5	23
	102	Lake Johnston	4.1	28
	103	Sutton	9	44
	132 A	Hillsborough	3	75
	132 B	Hillsborough	1	42
	134	Shamrock	N/A	32
	193 A	Eyebrow	3	68
	193 B	Eyebrow	N/A	83
	224	Maple Bush	N/A	N/A
3BS	17	Val Marie	N/A	30
	75 A	Pinto Creek	11	49
	75 B	Pinto Creek	15	43
	76	Auvergne	13	37
	77	Wise Creek	13	41
	78	Grassy Creek	14	58
	105	Glenbain	15	46
	106	Whiska Creek	8	34
	107	Lac Pelletier	5	22
	108	Bone Creek	10	28
3BN	138 A	Webb	3	30
	138 B	Webb	4	16
	166	Excelsior	1	28
	167	Sask. Landing	1.6	32
	168 A	Riverside	NIL	30
	168 B	Riverside	NIL	10
	226	Victory	N/A	38
	228	Lacadena	NIL	8
	257	Monet	NIL	3

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	49	White Valley	6	46
	51	Reno	7.9	24
	79	Arlington	8	45
	109 A	Carmichael	5	29
	109 B	Carmichael	N/A	30
	110	Piapot	5	6
4B	139	Gull Lake	2	12
	142	Enterprise	NIL	2
	169	Pittville	N/A	N/A
	231	Happyland	NIL	2
	183 B	Fertile Belt	45	59
5A	186	Abernethy	N/A	13
	211	Churchbridge	19	37
	213	Saltcoats	17	35
	216	Tullymet	N/A	6
	241	Calder	13	27
	243	Wallace	11	46
	244	Orkney	4	18
	245 A	Garry	N/A	23
	245 B	Garry	6	14
	245 C	Garry	4	35
	246	Ituna Bon Accord	3	29
	247	Kellross	1	26
	248	Touchwood	N/A	27
	271	Cote	10	33
	273	Sliding Hills	2	16
	277	Emerald	1	35
5B	305	Invermay	3	41
	307	Elfros	2	31
	308 A	Big Quill	NIL	33
	308 B	Big Quill	NIL	22
	331	Livingston	N/A	23
	336	Sasman	2	22
	337	Lakeview	N/A	27
	338	Lakeside	2	23
	366	Kelvington	1	30
	367	Ponass Lake	NIL	42
6A	190 A	Dufferin	NIL	19
	190 B	Dufferin	NIL	35
	190 C	Dufferin	1	12
	190 D	Dufferin	N/A	24
	219 A	Longlaketon	N/A	30
	219 B	Longlaketon	2	15
	220	Mckillop	NIL	28
	221	Sarnia	1.4	56
	222	Craik	10	77
	251	Big Arm	NIL	59
	252	Arm River	NIL	64
	279	Mount Hope	NIL	36
	282	McCraney	NIL	60
	309	Prairie Rose	N/A	N/A
	312	Morris	NIL	15
	313	Lost River	N/A	61
	339	Leroy	0.4	44
	340	Wolverine	NIL	47
	341	Viscount	NIL	59
	343 A	Blucher	NIL	91
	343 B	Blucher	NIL	50
6B	264	Loreburn	N/A	N/A
	284	Rudy	NIL	55
	285	Fertile Valley	NIL	39
	286	Milden	NIL	29
	314	Dundurn	N/A	58
	344	Corman Park	NIL	25
	346	Perdue	NIL	13
	376	Eagle Creek	NIL	28
	403	Rosthern	NIL	26

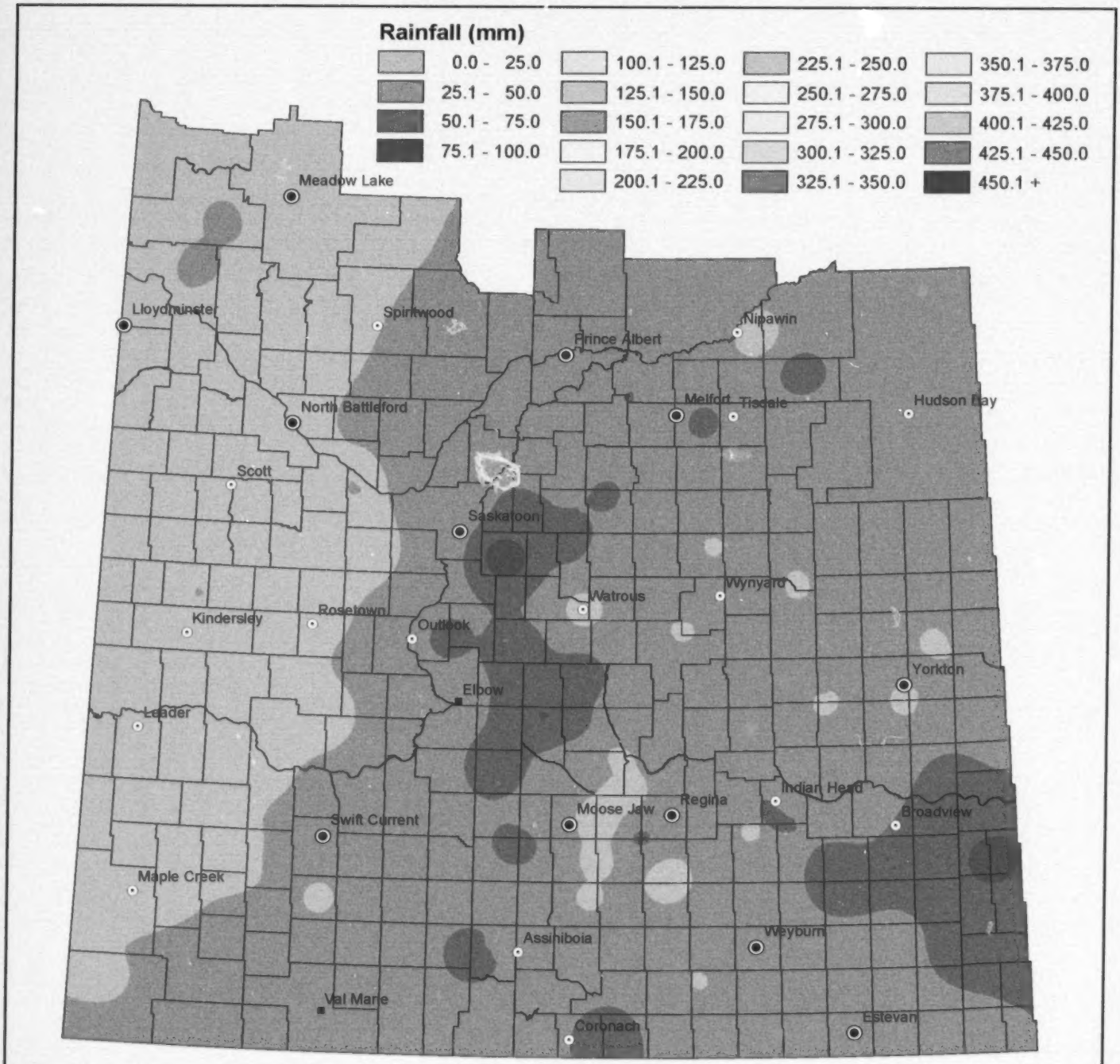
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	287	St. Andrews	NIL	13
	288	Pleasant Valley	NIL	19
	290 A	Kindersley	NIL	7
	290 B	Kindersley	NIL	3
	290 C	Kindersley	N/A	NIL
	292	Milton	N/A	8
	317 A	Marriott	NIL	11
	317 B	Marriott	NIL	24
	318	Mountain View	NIL	15
	320 A	Oakdale	NIL	26
	320 B	Oakdale	NIL	17
	321	Prairiedale	NIL	17
7B	347	Biggar	NIL	16
	350 A	Mariposa	NIL	9
	350 B	Mariposa	NIL	18
	351	Progress	NIL	14
	352	Heart's Hill	NIL	13
	377	Glenside	NIL	24
	378 B	Rosemount	NIL	15
	379	Reford	NIL	19
	381	Grass Lake	NIL	3
	382	Eye Hill	NIL	3
	409	Buffalo	NIL	14
	410	Round Valley	N/A	5
8A	395	Porcupine	N/A	16
	397	Barrier Valley	0.2	32
	428	Star City	NIL	53
	456	Arborfield	NIL	55
	457	Connaught	N/A	53
	486	Moose Range	N/A	41
	487	Nipawin	NIL	18
8B	369	St. Peter	NIL	34
	370 A	Humboldt	NIL	40
	370 B	Humboldt	NIL	55
	371	Bayne	NIL	50
	372	Grant	NIL	58
	400	Three Lakes	NIL	49
	402	Fish Creek	NIL	42
	429	Flett's Springs	NIL	29
	459	Kinistino	NIL	53
	460	Birch Hills	NIL	27
9AE	488	Torch River	NIL	37
	491	Buckland	N/A	N/A
	520	Paddockwood	NIL	33
	521	Lakeland	NIL	33
9AW	406	Mayfield	NIL	19
	435	Redberry	NIL	37
	436	Douglas	NIL	27
	463	Duck Lake	N/A	31
	467 A	Round Hill	N/A	22
	467 B	Round Hill	N/A	3
9B	438	Battle River	NIL	21
	440	Hillsdale	NIL	11
	442	Manitou Lake	NIL	11
	498 A	Parkdale	NIL	19
	498 B	Parkdale	NIL	5
	499	Mervin	NIL	14
	501 A	Frenchman Butte	NIL	32
	501 B	Frenchman Butte	NIL	16
	501 C	Frenchman Butte	1	10
	502	Britannia	NIL	3
	561	Loon Lake	NIL	27
	588 A	Meadow Lake	NIL	9
	588 B	Meadow Lake	N/A	N/A
	588 C	Meadow Lake	NIL	20
	588 D	Meadow Lake	N/A	N/A
	622	Beaver River	N/A	14

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Municipality No: A, B, C and D - more than one reporter

Cumulative Rainfall

from April 1 to May 18, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

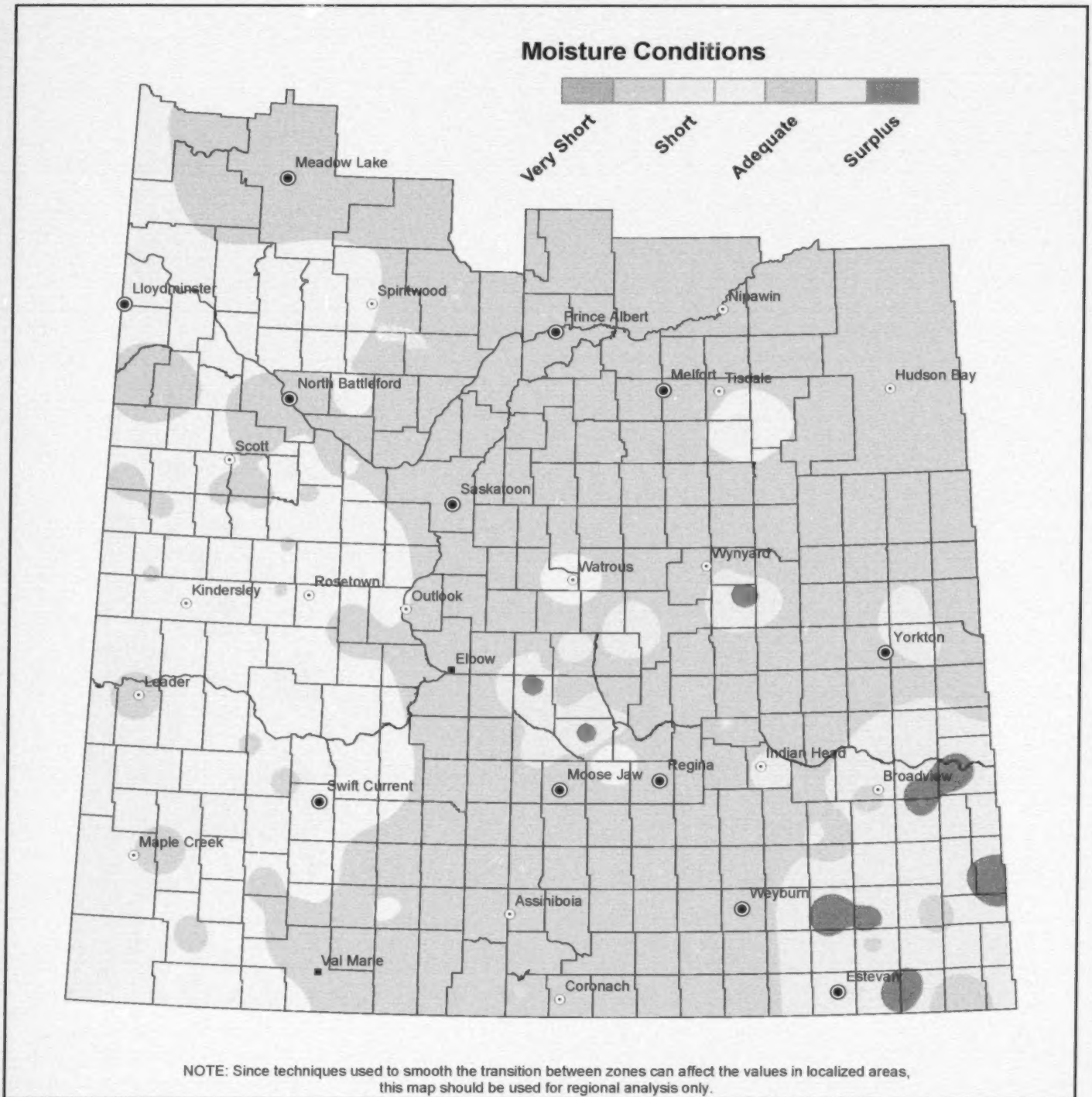
Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 20, 2015

© 2015 Government of Saskatchewan

Cropland Topsoil Moisture Conditions

May 18, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

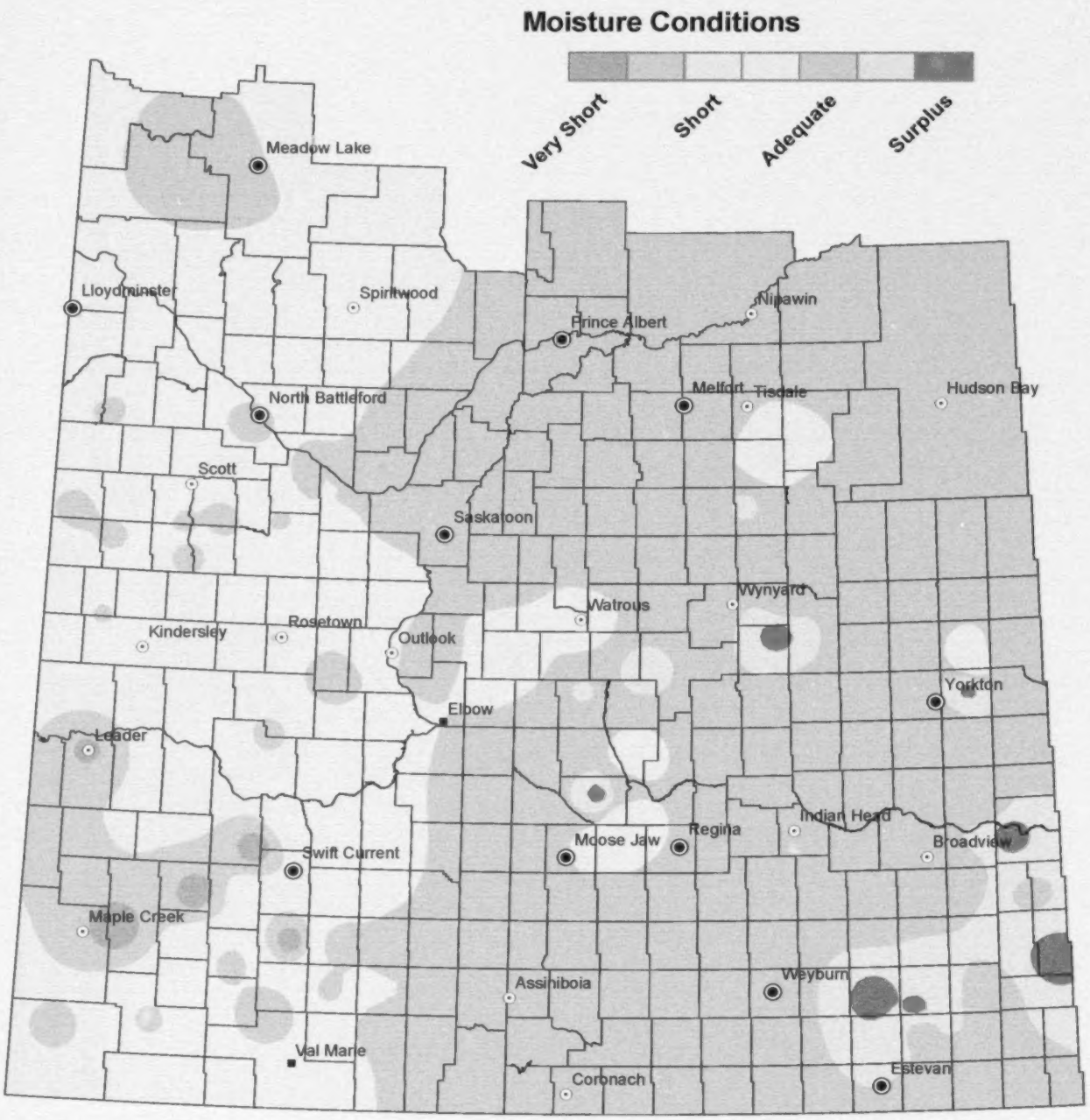
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 20, 2015

© 2015 Government of Saskatchewan

Hay and Pasture Topsoil Moisture Conditions

May 18, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 20, 2015

© 2015 Government of Saskatchewan